

Application No. Not Yet Assigned
Paper Dated: December 20, 2005
In Reply to USPTO Correspondence of N/A
Attorney Docket No. 0470-053863

Customer No. 28289

AMENDMENTS TO THE ABSTRACT

After the claims, please insert a page containing the Abstract Of The Disclosure which is attached hereto as a separately typed page.

DEVICE FOR CLEANING THE FIRE TUBES IN A BOILER**ABSTRACT OF THE DISCLOSURE**

A device for use when cleaning the heating surface of a tube changer, such as the fire tubes in a boiler, having a scraper member that is fixed to a movement member for moving the scraper member through one fire tube at a time and a guide for positioning the scraper member directly in front of the open end of a fire tube, such that said scraper member can be moved from the guide into the fire tube and conversely from the fire tube into the guide. The guide can be moved on a frame transversely with respect to the longitudinal direction of the fire tubes for automatic cleaning of the fire tubes both when in service and out of service.